

Title (en)

Method and device for controlling the crane functions of a mobile crane with a telescopic jib.

Title (de)

Verfahren und Vorrichtung zur Steuerung der Kranfunktionen eines mobilen Teleskopauslegerkrans.

Title (fr)

Procédé et dispositif pour la commande des fonctions d'une grue mobile à flèche télescopique.

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0387399A2] With a method and a device for controlling the crane functions and load displacements of hydraulic crane drives of a mobile crane with a telescopic jib, a solution is to be provided with which the normal operation of cranes of this type is simplified, in the course of which the strain on the crane driver in particular is to be relieved. This is achieved in that the crane functions and load displacements are first of all input manually and are simultaneously received, processed and stored by an electronic control module, and that the crane functions can then be fetched by the control module for the automatic control of the load displacements during manual speed control, in the course of which the load displacements can also be varied at any time by renewed manual operation. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

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